

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S4	10	(touchscreen or (touch adj (panel or screen or pad))) and (color adj spacing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 12:16
S5	775	(touchscreen or (touch adj (panel or screen or pad))) and (color adj spac\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:23
S7	2933	(touchscreen or (touch adj (panel or screen or pad))) and (spacer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 12:17
S8	117	S7 and (color with spacer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 12:17
S9	2	S8 and ("20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 14:05
S10	64	S8 and ( @ad<"20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:24
S11	15	("4097437"   "4144074"   "4421660"   "4435219"   "4634733"   "4655961"   "4680232"   "4912184"   "4954562"   "5280054"   "5292591"   "5360707"   "5516457"   "5830512").PN. OR ("6451941").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 12:44
S12	2612	345/173.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 12:44

## EAST Search History

S13	0	S12 and (color adj3 spacer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 12:45
S14	3	S12 and (color with spacer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 12:45
S15	0	S12 and (colo?r\$3 with spacer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 12:45
S16	0	S12 and (colour\$3 with spacer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 12:45
S17	3	S12 and (color\$3 with spacer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 12:45
S22	9	(touchscreen or (touch adj screen)) and ((image or character or picture or symbol or figure) near3 spacer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 13:12
S24	3	(touchscreen or (touch adj (panel or screen or pad))) and (color\$3 adj spacer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 13:21
S25	29	"6114645"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 13:22
S26	4585	Burgess.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 13:22
S27	109	S26 and substrate and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 13:22

## EAST Search History

S28	30	S27 and spacer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 17:26
S30	129674	"200"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 13:26
S31	4623	S30 and spacer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 13:26
S32	2	S31 and (color adj3 spacer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 13:27
S33	3	S31 and (color\$3 adj3 spacer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 13:27
S34	46	("3603983"   "3617666"   "3864024"   "3911215"   "4017858"   "4180711"   "4220815"   "4373124"   "4594482"   "4604605"   "4607147"   "4626961"   "4707570"   "4734218"   "4737310"   "4740781"   "4745241"   "4778619"   "4780531"   "4815826"   "4838660"   "4839634"   "4841290"   "Re28365").PN. OR ("4990900").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 13:35
S35	597	200/512.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 13:35
S36	1	S35 and ((color\$3 or colour\$3) with spacer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 13:36
S37	52	(touchscreen or (touch adj (screen or panel or pad)) ) and ((color\$3 or colour\$3) with spacer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 15:59

## EAST Search History

S38	1	(touchscreen or (touch adj (screen or panel or pad)) ) and ((color\$3 or colour\$3) adj spacer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 13:37
S45	42	display and ((color\$3 or colour\$3) adj spacer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 14:04
S47	35	S45 and (@ad<"20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 14:05
S52	92	(touchscreen or (touch adj (screen or panel or pad)) ) and ((density or high) with spacer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 17:24
S56	24	(touchscreen or (touch adj (screen or panel or pad)) ) and (black with spacer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 16:54
S57	1453	(touchscreen or (touch adj (screen or panel or pad)) ) and (black with spacer or bump\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 16:55
S58	30	(touchscreen or (touch adj (screen or panel or pad)) ) and (black with (spacer or bump\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 16:55
S59	8	("5677744"   "6067144"   "6069675"   "6204897").PN. OR ("6501529").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 08:41
S65	4	(touchscreen or (touch adj (screen or panel or pad)) ) and (black adj (spacer or bump\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 17:25
S66	1	(touchscreen or (touch adj (screen or panel or pad)) ) and (decorat\$ with spacer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 11:49
S67	60	(touchscreen or (touch adj (screen or panel or pad)) ) and ((logo or image or character or symbol or figure) with spacer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 10:17
S68	154	(touchscreen or (touch adj (screen or panel or pad)) ) and ((logo or image or character or symbol or figure) with (bump\$2 or spacer))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 10:34
S69	3	(touchscreen or (touch adj (screen or panel or pad)) ) and ((logo or image or character or symbol or figure) with (dot with spacer))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 10:44
S78	8	(nam near2 kong).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 11:13

## EAST Search History

S80	22	(touchscreen or (touch adj (screen or panel or pad)) ) and (distribut\$3 with spacer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 12:04
S83	1	(touchscreen or (touch adj (screen or panel or pad)) ) and (distribut\$3 with dot with spacer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 12:05
S85	103	(touchscreen or (touch adj (screen or panel or pad)) ) and ( dot with spacer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 16:30
S86	0	(touchscreen or (touch adj (screen or panel or pad)) ) and ( dot with spacer with (image or logo or symbol or picture))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 16:31
S87	0	(touchscreen or (touch adj (screen or panel or pad)) ) and ( dot with spacer same (image or logo or symbol or picture))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 16:31
S88	0	(touchscreen or (touch adj (screen or panel or pad)) ) and (( dot with spacer) same (image or logo or symbol or picture))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 16:31
S89	104	(touchscreen or (touch adj (screen or panel or display)) ) and ( dot with (spacer or bump\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 17:18
S90	37	(touchscreen or (touch adj (screen or panel or display)) ) and ( spacer with (image or symbol or logo))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 16:37
S10 7	26	(touchscreen or (touch adj (screen or panel or display)) ) and ( spacer with density)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 18:12
S10 8	40	(touchscreen or (touch adj (screen or panel or display)) ) and ( spacer with (density or distribut\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 17:22
S11 2	168	349/12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 17:58
S11 3	54	S112 and spacer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 17:59
S11 6	4042	345/156,173-183.ccls.	USPAT	OR	OFF	2006/03/27 18:12

## EAST Search History

S11 7	7728	345/156,173-183.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 18:12
S11 8	52	S117 and (touchscreen or (touch adj (screen or panel or display)) ) and ( dot with spacer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 19:13
S11 9	3	S117 and (touchscreen or (touch adj (screen or panel or display)) ) and ( color with spacer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 18:20
S12 0	2394	178/18.01-18.08,19.01-19.07.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 18:21
S12 1	159	S120 and spacer	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 18:21
S12 8	518	200/512.ccls.	USPAT	OR	OFF	2006/03/27 19:06
S12 9	173	S128 and (touch or digitiz\$3)	USPAT	OR	OFF	2006/03/27 19:07
S13 0	86	S129 and spacer	USPAT	OR	OFF	2006/03/27 19:07
S13 1	128	(touchscreen or digitiz\$3 or (touch adj (screen or panel or display)) ) and ( (dot or column?)with spacer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 19:14
S13 2	128	(touchscreen or digitiz\$3 or (touch adj (screen or panel or display)) ) and ( (dot or column?) with spacer)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 19:15
S13 4	775	(touchscreen or (touch adj (panel or screen or pad))) and (color\$5 adj spac\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:23
S13 5	3034	(touchscreen or digitiz\$3 or (touch adj (panel or screen or pad))) and (color\$5 adj spac\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:24
S13 6	416	(touchscreen or digitiz\$3 or (touch adj (panel or screen or pad))) same (color\$5 adj spac\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:44

## EAST Search History

S13 7	350	S136 and ( @ad<"20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:45
S13 8	3034	(touchscreen or digitiz\$3 or (touch adj (panel or screen or pad))) and (color\$5 adj spac\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 13:01
S13 9	2248	S138 and ( @ad<"20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:45
S14 0	45	S139 and (dot adj (spacer or bumper or column\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:57